Application No.: 10/594,719 Docket No.: 4590-579

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

## **Listing of Claims:**

- 1. (Currently Amended) A system for dynamically controlling equipment in a communication system, said system comprising several nodes, said nodes comprising servers, said system taking into account the dynamics associated at least with the mobility of [[of]] the servers of the nodes, said system comprising at least one mobile control module comprising at least:
- o a control block comprising:
  - a control component ACS (<u>authentication control system</u>) <u>adapted to for process processing</u> <u>authentication</u> of users connected to a network, dynamic configuration of IP addresses, management of authorizations for service requests from users, configuration of network components according to the authenticated users;
  - a control component LOC (mobility control) for the process processing of user affiliation, server mobility, user location and application-oriented service routing;
  - a control component QSM (resource control) adapted to for process-processing service quality management on the highways of the network; and
- o a block comprising one or more of the following elements: a component for various user services, the network components, and a component for connectivity to the external entities.